| UTILITY |
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| PATENT APPLICATION |
| TRANSMITTAL |

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|------------------------|---------|------|-----------------|-------|
| Attorney Docket No. | | | 5882P048 | 0 |
| First Inventor Hyun | | Hyun | Soo KIM, et al. | - E |
| Title | | | | - 0.4 |
| | LOGIC E | 38°C | | |
| Express Mail Label No. | | | EV 339910354 US | 40 |

(Only for new nonprovisional applications under 37 CFR 1.53(b)) APPLICATION ELEMENTS Mail Stop Patent Application Commissioner for Patents Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 See MPEP chapter 600 concerning utility patent epplication contents ADDRESS TO: Fee Transmittal Form (e.g., PTO/SB/17) (Submit on original and a duplicate for fee processing) CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Applicant claims small entity status. 2 🔯 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) [Total Pages 22] 3. 🔯 Specification Computer Readable Form (CRF) (preferred arrangement set forth below) Specification Sequence Listing on: - Descriptive title of the Invention Cross References to Related Applications CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D ii. 🔲 paper - Reference to sequence listing, a table, or a computer program listing appendix c. 🔲 Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) Assignment Papers (cover sheet & document(s)) - Detailed Description - Claim(s) 10. 37 C.F.R. § 3.73(b) Statement Power of Attorney (when there is an assignee) - Abstract of the Disclosure 11. English Translation Document (If applicable) 12. 🔀 Information Disclosure Copies of IDS 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 8] \boxtimes Statement (IDS)/PTO-1449 Citations 13. 🔲 **Preliminary Amendment** 5. Oath or Declaration (signed) Application Amended to [Total Pages 4] Return Receipt Postcard (MPEP 503) 14. 🔀 Reflect Claim of a. Newty executed (original or copy) (Should be specifically itemized) **Priority** b. Copy from a prior application (37 C.F.R. § 1.63(d)) 15. 🔀 Certified Copy of Priority Document(s) (for continuation/divisional with Box 18 completed) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). i. DELETION OF INVENTOR(S) 16. 🔲 Applicant must attach form PTO/SB/35 or its equivalent. Signed statement ettached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 17. X Other: Transmittal of Formal Drawings; Request For Priority; Application Data Sheet. See 37 CFR 1.76 and Four IDS citations 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation □ Divisional Continuation-in-part (CIP) of prior application No: Prior application Information: Examiner Group/Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Customer Number 08791 Correspondence at the sebelow Name Address City State Zip Code Country Telephone (310) 207-3800 Fax (310) 820-5988 Name (Print/Type) Eric S. Hyman Registration No. (Attorney/Agent) 30,139 Signature 1013107

Based on PTO/SB/03 (08-01) as modified by Blakely, Solokoff, Taylor & Zafman (Afry08/11/2003. SEND TO: Mail Step Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

10682453

FEE TRANSMITTAL for FY 2003 Complete if Kn wn Application Number Filing Date First Named Inventor Hyun Soo KIM Applicant claims small entity status. See 37 CFR 1.27. Examiner Name Group/Art Unit

| TOTAL AMOUNT OF PAYMENT (\$) 42 | 5.00 Attorney | ry Docket No. 5882P048 | | | | | |
|--|------------------------|--|------------------|--|--|--|--|
| METHOD OF PAYMENT (check all that apply) | | | | | | | |
| Ma. D | 3. ADDITI | FEE CALCULATION (continued) | | | | | |
| 22 Check ☐ Credit card ☐ Money ☐ Other ☐ None 52 Deposit Account | | | | | | | |
| Daposit | Large Entity | Small Entity Fee Fee | | | | | |
| Account Number 02-2666 | Code (5) | Code (\$) | eePaid | | | | |
| Doposit | 1051 130 1052 50 | 2051 65 Surcharge - late filing fee or ceth | erau | | | | |
| Account Name Blakely, Sokoloff, Taylor & Zafman LLP | 1052 50 | 2052 25 Surcharge - late provisional filing fee or cover sheet. | | | | | |
| The Commissioner is authorized to: (check all that apply) | 2063 130 1812 2,520 | 2053 130 Non-English specification | | | | | |
| Charge fee(s) indicated below Credit any overpayments | 1804 820 | to mail a technical for ex bears inexistation | | | | | |
| Charge any additional fee(s) required under 37 CFR §§ 1.18, 1.17, 1.18 and 1.20. | | 1804 920 * Requesting publication of SIR prior to Examiner action | | | | | |
| Charge fee(s) indirected below except for the Street | 1805 1,840 | 1805 1,840 * Requesting publication of SIR after Examiner action | | | | | |
| W STO ZEOVA-DERINIED DEPOSIS SCOOLIN | 1251 110 | 2251 55 Extension for reply within first month | | | | | |
| FEE CALCULATION 1. BASIC FILING FEE | 1252 420 | 2252 210 Extension for reply within second month | | | | | |
| 1. BASIC FILING FEE Large Entity Small Entity | 1253 950 | 2253 475 Extension for reply within third month | | | | | |
| Fee Fee Fee Fee Description | 1254 1,480 | 2254 740 Extension for reply within fourth month | | | | | |
| | 1255 1,210 1404 330 | 2256 605 Extension for reply within fifth month | | | | | |
| 1001 770 2001 385 Utility Sling fee 385.00 | 1402 330 | 2401 165 Notice of Appeal 2402 165 Fising a brief in support of an annual | | | | | |
| 1003 530 2003 265 Plant filing fee | 1403 290 | 2402 165 Fising a brief in support of an appeal 2403 145 Request for oral hearing | | | | | |
| 1004 770 2004 386 Reissue fling fee | 1451 1,510 | 2451 1,510 Patition to institute a public use proceeding | | | | | |
| 1005 160 2005 80 Provisional filing fee | 1452 110 | 2452 55 Petition to revive - unavoidable | | | | | |
| SUBTOTAL (1) (5) 385.00 | 1453 1,330 | 2453 666 Petition to revive - unintentional | | | | | |
| 2. EXTRA CLAIM FEES Extra Fee from | 1501 1,330 1502 480 | 2501 666 Utility issue fee (or reissue) | | | | | |
| Claims Fee from Claims below Fee Paid | 1503 640 | 2502 240 Design issue fee 2503 320 Plant issue fee | | | | | |
| ndependent 7 - 20 = 0 X 9.00 = \$0.00 | 1460 130 | 2460 130 Petitions to the Commissioner | | | | | |
| Clair 3 0 x 43.00 \$0.00 | 1807 50 | 1807 50 Prosessing fee under 37 CFR 1.17(q) | [| | | | |
| Large Entity Small Entity | 1808 180 | 1806 180 Submission of Information Disclusure Strat | | | | | |
| Fee Fee Fee Fee Description | 8021 40 | 8021 40 Recording each patent assignment per property (times number of properties) 4 | 20.00 | | | | |
| 5000 (a) Code (b) | 1809 770 | 1809 385 Filing a submission after final rejection | | | | | |
| 1201 | 1810 770 | (37 CFR 8 1.129(a)) | | | | | |
| 1203 290 2203 145 Multiple Dependent claims in excess of 3 | 1810 770 | 2810 395 For each additional invention to be examined (37 CFR § 1.129(b)) | - | | | | |
| 1204 86 Z204 43 "Reissue independent claims over original patent | 1801 770 | 2801 365 Request for Continued Examination (RCE) | 11 | | | | |
| 1205 18 2205 9 **Reissus claims in excess of 20 and over | 1802 900 1 | 1802 900 Request for expedited examination of a design application | -11 | | | | |
| original potent | Other fee (specify) | | _ | | | | |
| SUBTOTAL (2) (5) 0.00] | | | | | | | |
| | * Reduced by Basic Fit | | <u></u> | | | | |
| SUBMITTED BY | | | | | | | |
| Name (Print/Type) Eric S. Hyman | Registration | | 7 | | | | |
| Signature 30,139 Telephone (310) 207-3800 | | | | | | | |
| and on PTO/SRN7 (na na) on modified by Division | 17. | Date 19/3/6: | | | | | |

Based on PTO/SB/17 (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wir) 08/11/2003 SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, V/ 22313-1450

TOTAL AMOUNT OF PAYMENT

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